

City Manager's Office
Status and Information
July 22, 2016



**** Of Note ****



**** Upcoming Events ****

- July 26 Tuesday Movies in the Park – Wenonah Park – at Dusk featuring The Sandlot
- July 27 Young People's Summer Series – Wenonah Park – 11:30 am featuring The Gratitude Steel Drum Band
- Wednesdays in the Park – Wenonah Park – 7:00 pm featuring Disco 54 Band
- July 28 Thursdays @ Uptown – 6:00 pm featuring A Pair of Aces
- July 29 Fridays at the Falls – 6:00 pm featuring The Dixie Highway Band

All Events Are Free!

Electric Department

Tree Planting



Kabel Landscaping has completed street tree planting in neighborhoods around the city. Fifty-six young trees of 7 different species appropriate for the city out-lawn locations were planted. The contractor is required to water the trees and gauge their health. The trees come with a one year warranty and will be evaluated in spring 2017 for possible replacement due to failure. Customer feedback has been positive.



New Subdivision

Holly Springs Subdivision on Midland Road is expanding. BCELP is working with Schauman Development LLC who is the contractor for the project. The development when completed is expected to add at least 33 new homes to the BCELP service territory. Construction is underway and two homes have been completed.

Generation



Due to extremely hot weather the city's electric utility generating plants have been called upon to run several days over the last couple weeks. The plants were cleared by MISO to generate for 18 hours. The units ran on July 7, 11, 12, 13 and 14 resulting in a total generation of 161 megawatt hours. Generation staff estimates that the utility saved approximately \$8,000 versus the cost of buying from the day ahead market during that time. In addition, capacity value savings of the units for the year is estimated at \$1.1 million.

Information Technology (IT)

IT is still working with multiple departments on some of the new modules that we will be using as part of the new website. They are still in the building and testing phase and making design changes.

IT staff has completed 24 of the 30 upgrades from windows 8.1 to windows 10. They are working with the employees that are using those computers on any changes to their processes because of the change in operating systems.

Public Safety

Patrol Operations Division

A sergeant and an officer attended the Prosecuting Attorneys Coordinating Council Prosecuting Attorneys Association of Michigan Enough is Enough (Heroin & Meth): Effective Law Enforcement Strategies to Eliminate the Drug Cancer from Your Community on July 20th & 21st. This conference comes at a critical time in the State of Michigan. Heroin and Meth have taken over as the drugs of choice in most of our counties leaving the battle to rid our communities of these poisons to the dedicated law enforcement officials in our police departments and prosecutors' offices. This two day event provided valuable information on tackling these deadly substances that cross socio-economic, gender, and racial lines.

Fire Operations Division

Lieutenant Dan Salogar retired from the Fire Operations Division on July 17th, after 25 years of service. We wish him all the best in the days to come!

Community Policing Unit

On Wednesday July 20, members of the Youth Leadership Academy assisted Habit for Humanity with sprucing up neighborhoods in Bay City. The students helped out with painting and yard clean ups.

On Thursday, July 21, community policing officers conducted a children's identification event and car seat check at the Bay City Farmer's Market. Officers made numerous identification cards for the children visiting the market and checked several car seats for proper installation.

Public Works

Construction Engineering Services

The status of the City's 2016 Construction projects are as follows:

Downtown Streets resurfacing- The project included resurfacing all the streets west of Adams in the downtown area except for Washington and Center Streets which were completed last fall. Also included was Fifth Street from Adams to Madison and the Water Street widening work (Sixth to Fifth Streets) to accommodate new angle parking. The work is substantially completed except for 4th Street and Adams Street adjacent to the Post Office. Completion of these streets were delayed pending some water main work being performed by the Water Division. This work is expected to be completed before summer ends.

Madison Avenue, Columbus to McKinley- This project includes reconstructing the roadway and construction of new storm sewer. Federal funding has been secured for the project, so it has been let for bids by the Michigan Department of Transportation. The low bidder was Shaw Contracting. Construction is expected to start the later part of August.

Mulholland water main replacement, Columbus to 16th- The project includes replacement of the water main along the full length of the street adjacent to the hospital. In conjunction with the water main work, the street will be repaved. The street paving is being funded by the Hospital, as Mulholland is owned by the Hospital. A MDEQ permit for the water main has been secured. The project is being bid along with two downtown alley projects and the construction of the City Hall Parking lot project noted herein. Construction will take place this fall.

City Hall Parking Lot improvements- The project includes expansion of the parking lot to complete removal of the Electric substation and new curbing, pavement, landscaping and an improved Saginaw Street pedestrian crossing facility. Design is substantially complete. The project includes landscape islands which will allow space for landscape plantings which will be bid separately. Construction will take place this fall.

Downtown alley improvements-Two alleys are proposed to be improved this fall and include the alley behind the State Theatre which will be funded by the DDA. The work along this alley

includes reconstruction. The other behind the Times building will be a mill and overlay. The latter is being funded by the developer of the Times building redevelopment project.

Street cut repair and sidewalk repairs- Construction contracts for the surface restoration of street excavations caused from underground utility repairs and Ward 1 sidewalk repairs funded by CDBG continues. The contractor has completed the street excavations. All work is expected to be completed on these contracts within 60 days. Similar contracts for 2016 are ready for bidding and will take place this fall.

Capital Improvements planned for next construction season (2017) are currently being designed and include the following:

Patterson Avenue reconstruction, Marquette to Smith- The project includes water main and storm sewer work. Federal funding is secured for the project. The design is being completed by Hubble Roth & Clark. Construction is expected to take place during the summer of 2017.

Midland/Vermont Curve resurfacing, Wenona to McKinley- The project includes resurfacing the roadway. Federal funding is secured for the project. The design was completed by Rowe Engineering. MDOT has reviewed the preliminary plans. Construction is expected to take place during the summer of 2017.

Midland Business District Improvements, Henry to Litchfield- The project includes street reconstruction from Henry to Walnut as well as new sewer, water mains, sidewalks and street lighting. Street resurfacing from Walnut to Litchfield will be included. The project is being funded with water and sewer utility funds, TIFA funding and undesignated State funding. The design is being completed by Rowe Engineering. Construction is expected to take place during the summer of 2017.

Indy Bridge Repairs – The project includes replacement of the Bascule span deck grating, span stringers, and sidewalks. Staff is reviewing engineering proposals to provide design and construction engineering services for the project. Construction is expected in the fall of 2017 and winter of 2018. The project is being funded with Federal, State and local funding.

2016 Bay Leadership Class Project

The DDA and DPW staff have been working with the 2016 Bay Leadership Class on their project for this year. The art work below has been vetted out and will be placed in the intersection of Water and Center next week. This work will require the closure of this intersection for three

days. The tentative dates for this work will be closure of the intersection and layout on Wednesday July 27, painting on Thursday July 28, and open to traffic on Friday July 29th.



Water Distribution

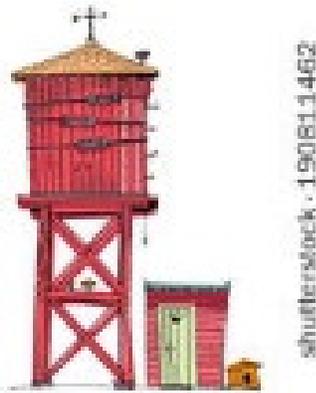
The fire hydrant located in the middle of James Clements Airport was shut down and evaluated as there had been standing water around the hydrant for a long period of time. Upon investigation it was discovered that the 12" plastic water main, end cap to the dead end of this main, had been leaking. The Water Department employees repaired this problem by installing a new plug and thrust, blocking the dead end main with the proper, plastic restraint clamp for plastic pipe.

The fire hydrant on the Southeast Corner of Broadway & Lafayette was apparently hit and or damaged and we were not notified. Crews rebuilt the hydrant to find out that it was not rodded and had minimal thrust (concrete) blocking. Crews also discovered that 2 of the 4 bolts that connected the barrel to the base had deteriorated. All repairs have been made and the hydrant is now back in service.

1. Upcoming water main installation project:

The Bay City Water Department will start preparing for the 4th Street & Adams Street water main replacement project to start on July 21, 2016. We will be placing road signage on Washington at 4th Street identifying construction crews. There has been communication with both the Post Office & Federal Court, as they are they only water customers that will be affected. Discussions have been held to have a minimal impact to their mail trucks and traffic to their facility. We will start excavating on Monday, July 25th. At that time 4th Street, between Washington Avenue and Adams Street, will be partially closed. Closed to through traffic and open for emergency & post office vehicles only.

2. Water Tower repairs are progressing and are on schedule.



Parks

The continuing drought conditions have provided the Parks Division with an opportunity to occasionally divert personnel from mowing operations and undertake special projects.

Over the next several weeks, maintenance employees will trim and remove trees in a number of park locations.

Currently, trees have been trimmed in both Bigelow and Putz Parks, and a number of dead and declining Ash trees were removed. Work will continue through Veterans Park with the removal of several Willow trees along the Riverwalk. Large roots from these trees had infiltrated under the pathway and caused significant damage to the pavement. The roots were severed during the reconstruction of the pathway, and the trees will be removed to prevent a reoccurrence of the problem. Select trees in both Wenonah and Carroll Parks are also being scheduled for trimming or removal maintenance. Since the Parks Division does not possess aerial lift equipment, nor have personnel trained for aerial forestry operations, some of this work will be undertaken with the assistance of the Electric Department.



And finally, a number of trees, as well as brush along the river's edge will be removed from the Surath property. The Parks Division is assisting with the City's efforts to improve the attractiveness of the property for potential development.

Wastewater Treatment Plant

Administration:

On July 20th, the DEQ was on site to perform an inspection of our emergency backup generator (Peaking Plant).

Laboratory/IPP:

The second dry weather (normal flows) sample from all twenty tertiary carbon filters was sent away for analysis for possible PCB contamination. This testing is a requirement of our NPDES permit. So far we have taken three of the four required (2-dry weather and 2-wet weather) samples this year and all three have come back non-detect.

Operations/Maintenance:

Performed the preventive maintenance which is done weekly on both Screw presses in our Sludge Handling Process. The tasks performed consist of the flushing of the polymer pumps, the chemical feed lines, the cleaning out the strainers and the power washing both screws.

Maintenance changed out the Raw Water Pump for the emergency generator.

The monthly test run of the emergency generator (Peaking Plant) was completed on July 21st with no problems.